

Planting Schedule			
Trees			
Quantity	Latin Name	Common Name	Size
Shrubs			
Quantity	Latin Name	Common Name	Size



LANDSCAPING PLAN

SCALE: 1" = 60'

OAK TREE DEVELOPMENT
THORNDIKE PLACE
DOROTHY ROAD ARLINGTON, MA

PROJECT NUMBER:
615-0012


REV	DATE	DRAWN	CHECKED	RELEASE LEVEL
1	02/24/15	DA	DA	CLIENT SUBMISSION

SCALE: STATED ON DRAWINGS
ARE VALID ONLY WHEN PLOTTED
ARCH D 24" X 36"

DRY WELL

VEGETATED SWALE

RAIN GARDEN



3'-0" VAN

WHITE TRAFFIC PAINT 4" HIGH LETTERS (WHERE INDICATED)

BLUE TRAFFIC PAINT (BACKGROUND)

3" WIDE WHITE TRAFFIC PAINT (BORDER AND SYMBOL)

INTERNATIONAL SYMBOL OF ACCESSIBILITY

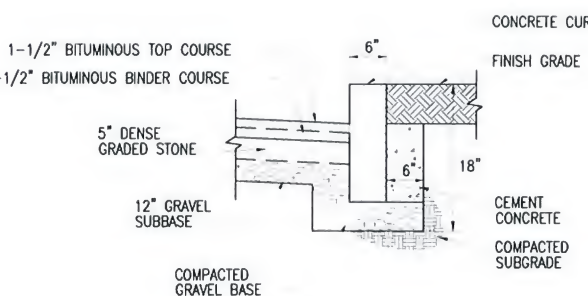
ALIGN WITH BACK OF PARKING STALL - TYP

NOTE:

- PAINT SYMBOL AT CENTER OF PARKING STALL
- TEXT "VAN ACCESSIBLE" OCCURS IN DESIGNATED VAN ACCESSIBLE PARKING STALLS ONLY

7 SYMBOL ACCESSIBILITY

SCALE: 1"=1'-0"
10_Civil_LANDSCAPING_ACCESSIBILITY 2014-8-2



1-1/2" BITUMINOUS TOP COURSE

1-1/2" BITUMINOUS BINDER COURSE

5" DENSE GRADED STONE

12" GRAVEL SUBBASE

COMPACTED GRAVEL BASE

CONCRETE CURB

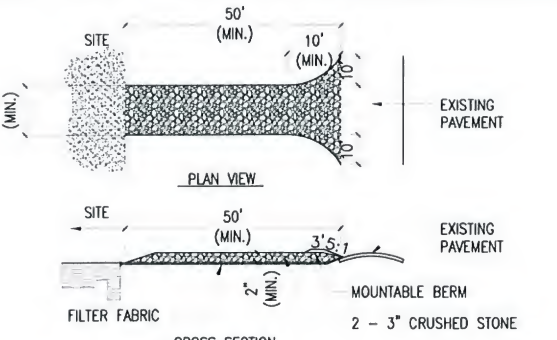
FINISH GRADE

CEMENT CONCRETE

COMPACTED SUBGRADE

4 CONCRETE CURB DETAIL

SCALE: N.T.S.



50' (MIN.)

10' (MIN.)

18' (MIN.)

EXISTING PAVEMENT

PLAN VIEW

3'5:1

2' (MIN.)

EXISTING PAVEMENT

FILTER FABRIC

MOUNTABLE BERM

2 - 3" CRUSHED STONE


CROSS SECTION

NOTES:

- ENTRANCE WIDTH SHALL BE A TWENTY-FIVE (25) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY. BERM SHALL BE PERMITTED. PERIODIC INSPECTION AND MAINTENANCE SHALL BE PROVIDED AS NEEDED.

1 STABILIZED CONSTRUCTION EXIT

SCALE: N.T.S.



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OAK TREE DEVELOPMENT
THORNDIKE PLACE
DOROTHY ROAD ARLINGTON, MA

PROJECT NUMBER:
615-0012

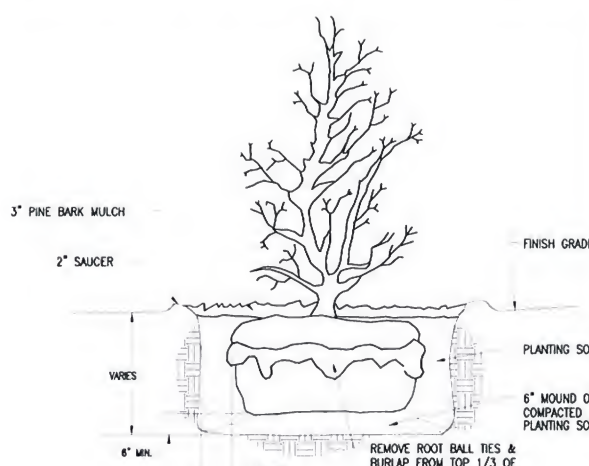
REV DATE 1 02/24/15

REV	DATE	DRAWN	CHECKED	RELEASE LEVEL	CLIENT SUBMISSION
1	02/24/15	DA	DA		

SCALE: STATED ON DRAWINGS
ARE VALID ONLY WHEN PLOTTED
ARCH D 24" X 36"

C-6

CONSTRUCTION DETAILS



3" PINE BARK MULCH

2" SAUCER

FINISH GRADE

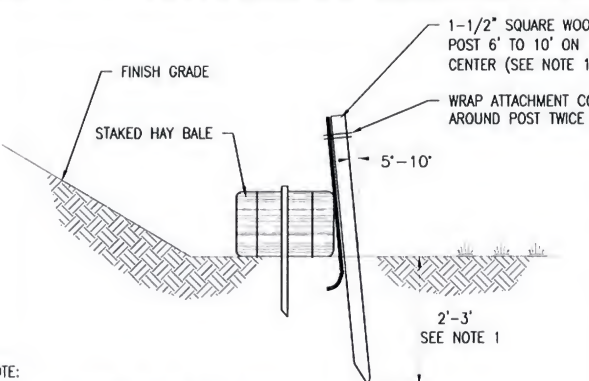
PLANTING SOIL

6" MOUND OF COMPACTED PLANTING SOIL

REMOVE ROOT BALL TIES & BURLAP FROM TOP 1/3 OF ROOT BALL ONLY

8 TYPICAL SHRUB PLANTING DETAIL

SCALE: N.T.S.



1-1/2" SQUARE WOOD POST 6' TO 10' ON CENTER (SEE NOTE 1)

WRAP ATTACHMENT CORD AROUND POST TWICE

5'-10'

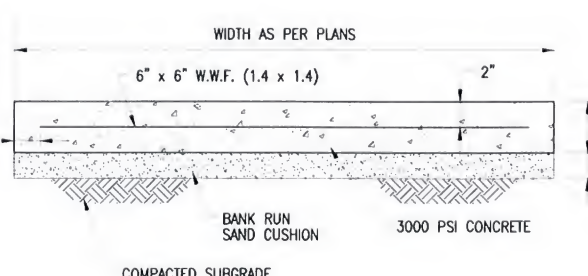
2'-3' SEE NOTE 1

NOTE:

- DEPTH MAY VARY WITH TRIBUTARY AREA: 2 FT. FOR 100 SF/LF FENCE; 3 FT. FOR 500 SF/LF FENCE, UNLESS POST IS TO BE SET IN PEAT THEN 3 FT. OR DEPTH POSSIBLE BY PUSHING BY HAND SHALL BE REQUIRED.

2 HAY BALE/SILT FENCE DETAIL

SCALE: N.T.S.



WIDTH AS PER PLANS

6" x 6" W.W.F. (1.4 x 1.4)

2"

3000 PSI CONCRETE

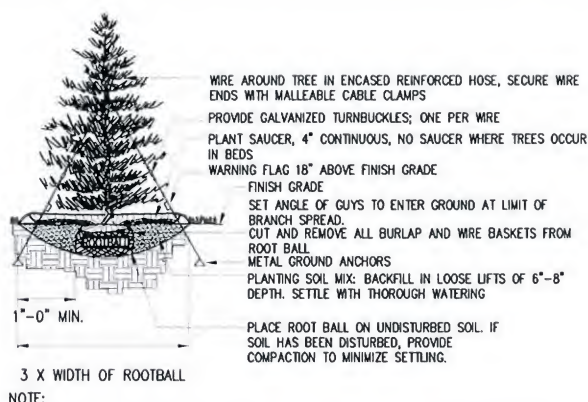
COMPACTED SUBGRADE

NOTE:

CONSTRUCTION JOINTS ARE TO BE AT 6' INTERVALS

9 CONCRETE SIDEWALK

SCALE: N.T.S.
10_Civil_ROAD_CONCRETE_SIDEWALK 2014-8-2



WIRE AROUND TREE IN ENCASED REINFORCED HOSE, SECURE WIRE ENDS WITH MALLEABLE CABLE CLAMPS

PROVIDE GALVANIZED TURNBUCKLES; ONE PER WIRE

PLANT SAUCER, 4" CONTINUOUS, NO SAUCER WHERE TREES OCCUR IN BEDS

WARNING FLAG 18" ABOVE FINISH GRADE

FINISH GRADE

SET ANGLE OF GUYS TO ENTER GROUND AT LIMIT OF BRANCH SPREAD

CUT AND REMOVE ALL BURLAP AND WIRE BASKETS FROM ROOT BALL

METAL GROUND ANCHORS

PLANTING SOIL MIX: BACKFILL IN LOOSE LIFTS OF 6"-8" DEPTH. SETTLE WITH THOROUGH WATERING

PLACE ROOT BALL ON UNDISTURBED SOIL. IF SOIL HAS BEEN DISTURBED, PROVIDE COMPACTION TO MINIMIZE SETTLING.

1'-0" MIN.

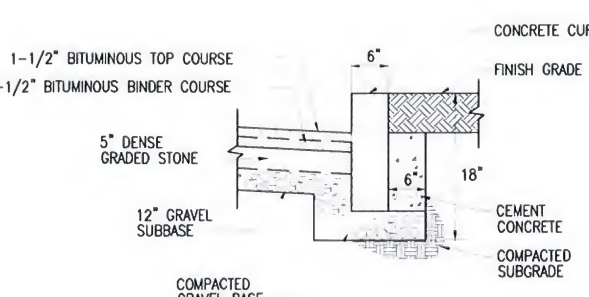
3 X WIDTH OF ROOTBALL

NOTE:

- TREE SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT BORE TO NURSERY OR FIELD GRADE
- INSTALL THREE GUYS PER TREE; EQUALLY SPACED AROUND BALL. ATTACH GUYS AT 2/3 HEIGHT OF TREE; USE DOUBLE STRAND GALVANIZED STEEL WIRE

6 EVERGREEN TREE PLANTING

SCALE: N.T.S.
10_Civil_LANDSCAPING_EVERGREEN_TREE_PLANTING 2014-8-2



1-1/2" BITUMINOUS TOP COURSE

1-1/2" BITUMINOUS BINDER COURSE

5" DENSE GRADED STONE

12" GRAVEL SUBBASE

COMPACTED GRAVEL BASE

CONCRETE CURB

FINISH GRADE

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3 CONCRETE CURB DETAIL

SCALE: N.T.S.